

APPENDIX B: PERSONNEL TEMPO

This appendix responds to Title 10 United States Code, Section 487 requirement for the Secretary of Defense to provide an annual report on the operations and personnel tempo for each of the Military Services. Personnel Tempo (PERSTEMPO) measures the time a member is deployed. A Service member is considered “deployed” when that member is:

- On orders and;
- Performing duties in a training exercise or operation at a location or under circumstances that make it impossible or infeasible for the member to spend off-duty time in the housing at the member’s permanent duty station or home port.

In the specific case of a member of a Reserve Component performing active service, the member is considered “deployed” when that member is:

- On orders that do not establish a permanent change of station and;

A member is not deployed when the member is:

- Performing service as a student or trainee at a school (including any government school);
- Performing administrative, guard, or detail duties in garrison at the member’s permanent duty station; or
- Unavailable solely because of hospitalization (when not deployed) or as a result of discipline action.

The Department now has a system in place to track individual deployment information uniformly based upon the above definition. These data are shown in table D-1.

Service Size and Deployment Summary															
Table D-1															
Component		FY 1999*	FY 2000*	FY 2001				FY 2002				FY 2003			
		End Strength	End Strength	End Strength (ES)	Deployed			End Strength	Deployed			End Strength	Deployed		
					Members Deployed	Average			Members Deployed	Average			Members Deployed	Average	
						Days/ Deployed	Days/ ES			Days/ Deployed	Days/ End Strength			Days/ Deployed	Days/ End Strength
Army	Active	479,426	482,170	475,072	255,853	51.3	27.6	477,914	202,969	81.1	34.4	488,640	226,274	160.8	74.4
	Reserve	391,409	369,215	362,295	74,214	17.2	3.5	337,015	81,135	34.8	8.4	337,015	80,586	65.9	15.7
	Guard	362,059	357,257	355,351	189,578	17.5	9.3	354,293	199,065	49.3	27.7	350,568	219,230	108.9	68.1
	Total	1,232,894	1,208,642	1,192,718	519,645	34.1	14.9	1,169,222	483,169	60.2	24.9	1,176,223	526,090	124.6	55.7
Navy	Active	373,046	373,193	366,990	183,340	118.9	59.4	376,781	190,915	121.3	61.4	377,881	177,726	126.7	59.6
	Reserve	202,411	191,293	172,681	61,305	87.3	31.0	154,525	51,798	98.7	33.1	154,525	44,159	105.3	30.1
	Total	575,457	564,486	539,671	244,645	111.0	50.3	531,306	242,713	116.4	53.2	532,406	221,885	122.5	51.0
Marine Corps	Active	172,641	173,321	171,688	96,756	67.6	38.1	171,142	96,672	84.4	47.7	176,087	109,294	126.7	78.6
	Reserve	99,388	100,750	98,109	9,376	15.6	1.5	96,570	15,411	73.1	11.7	96,570	25,989	147.5	39.7
	Total	272,029	274,071	269,797	106,132	63.0	24.8	267,712	112,083	82.9	34.7	272,657	135,283	130.7	64.8
Air Force	Active	360,590	355,654	348,821	190,178	43.7	23.8	357,392	190,666	55.9	29.8	366,278	206,626	69.8	39.4
	Reserve	143,172	139,073	191,308	46,775	25.4	6.2	114,433	38,905	46.8	15.9	114,433	35,258	49.3	15.2
	Guard	105,715	106,365	121,891	55,833	21.3	9.8	111,242	40,717	42.3	15.5	109,457	39,722	45.0	16.3
	Total	609,477	601,092	662,020	292,786	36.5	16.2	583,067	270,288	52.6	24.4	590,168	281,606	63.7	30.4
DoD	Total	2,689,857	2,648,291	2,664,206	1,163,208	53.5	23.4	2,551,307	1,108,253	73.0	31.7	2,571,454	1,164,864	110.2	49.9
* Prior to 2001 the Services did not consistently track deployed data															
Data from Defense Manpower Data Center															

Table D-1 depicts the total end strength of each of the military services for FY's 1999-2003. For Fiscal Years 1999 and 2000, the active end strength is calculated by counting those members on active duty as of the end of the fiscal year. Reserve end strength is calculated as those members in the ready reserve as of the last day of each fiscal year. For 2001-2003, the end strength is an average over the year. To calculate deployment days, the military departments collect deployment data for each individual service member and send the data to the Defense Management Data Center (DMDC), who then aggregate and average. The table shows the number of members deployed, average days deployed per member (who had deployed) and deployment days per end strength. Prior to 2001, the Services did not have a uniform definition for deployed personnel therefore; the chart shows deployment data from 2001 and onward. Data for "Low Density /High Demand" assets and units of battalion size or larger participating in named contingency operations or major training events, contain classified or sensitive information. Requests for these data should be directed to the Deputy Under Secretary of Defense (Readiness).